## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13142	((428/690,917) or (313/504,506) or (257/40, E51.05)).CCLS.	US- PGPUB; USPAT	OR	OFF	2009/11/02 13:09
L2	159	(548/429).OCLS.	US- PGPUB; USPAT	OR	OFF	2009/11/02 13:09
L3	38	diazacarbazol\$5 or diazacarbasol\$5	US- PGPUB; USPAT	OR	ON	2009/11/02 13:10
L4	36	3 not 2	US- PGPUB; USPAT	OR	ON	2009/11/02 13:10
L5	106	azacarbazol\$5 or azacarbasol\$5	US- PGPUB; USPAT	OR	ON	2009/11/02 13:12
L6	99	5 not (2 or 3)	US- PGPUB; USPAT	OR	ON	2009/11/02 13:12
L7	8509	(carbazol\$5 or carbasol \$5) with deriv\$6	US- PGPUB; USPAT	OR	ON	2009/11/02 13:13
L8	3	(phosphores\$5 or electrophosphores\$5 or (triplet with (emit\$5 or emiss\$5))) and 2	US- PGPUB; USPAT	OR	ON	2009/11/02 13:14
L9	1933	(phosphores\$5 or electrophosphores\$5 or (triplet with (emit\$5 or emiss\$5))) and 7	US- PGPUB; USPAT	OR	ON	2009/11/02 13:14
L10	1245	1 and 9	US- PGPUB; USPAT	OR	ON	2009/11/02 13:15
L11	5404	(carbazol\$5 or carbasol \$5) near5 deriv\$6	US- PGPUB; USPAT	OR	ON	2009/11/02 13:16
L12	1376	(phosphores\$5 or electrophosphores\$5 or (triplet with (emit\$5 or emiss\$5))) and 11	US- PGPUB; USPAT	OR	ON	2009/11/02 13:16

L13	973	1 and 12	US- PGPUB; USPAT	OR	ON	2009/11/02 13:16
L14	617	11 same (host or matrix)	US- PGPUB; USPAT	OR	ON	2009/11/02 13:17
L15	120	11 same (hole adj block \$5)	US- PGPUB; USPAT	OR	ON	2009/11/02 13:17
L16	707	11 same (electron adj (transport\$5 or inject\$5))	US- PGPUB; USPAT	OR	ON	2009/11/02 13:18
L17	494	11 with (host or matrix)	US- PGPUB; USPAT	OR	ON	2009/11/02 13:18
L18	21	11 with (hole adj block\$5)	US- PGPUB; USPAT	OR	ON	2009/11/02 13:18
L19	267	11 with (electron adj (transport\$5 or inject\$5))	US- PGPUB; USPAT	OR	ON	2009/11/02 13:18
L20	354	1 and 17	US- PGPUB; USPAT	OR	ON	2009/11/02 13:19
L21	66	1 and 19	US- PGPUB; USPAT	OR	ON	2009/11/02 13:19
L22	313	20 not (2 or 3 or 5 or 18 or 21)	US- PGPUB; USPAT	OR	ON	2009/11/02 13:20
L23	1286	(546/82,84,85).CCLS.	US- PGPUB; USPAT	OR	OFF	2009/11/02 13:43
L24	9	(phosphores\$5 or electrophosphores\$5 or (triplet with (emit\$5 or emiss\$5))) and 23	US- PGPUB; USPAT	OR	ON	2009/11/02 13:43
L25	190	23 and (electrolumines\$5 or lumines\$5 or fluores\$5 or (light with (emit\$5 or emiss\$5)))	US- PGPUB; USPAT	OR	ON	2009/11/02 13:43
L26	181	25 not 24	US- PGPUB; USPAT	OR	ON	2009/11/02 13:44
L27	19	26 and (electrode or anode or cathode)	US- PGPUB; USPAT	OR	ON	2009/11/02 13:45

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L28	1432	(phosphores\$5 or electrophosphores\$5 or triplet).clm. and (electrode or cathode or anode).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/02 14:23
L29	271	28 and (\$carbazol\$ or \$carbazol\$).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/02 14:24
L30	119	28 and (("6" or six) same ((heterocycl\$3 same aromatic) or heteroaromatic or heteroaryl)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/02 14:27
L31	81	30 not 29	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/02 14:27

## 11/2/2009 2:28:55 PM

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